

ABSTRACT

A method of testing a substance potentially active in the field of lipolysis comprising: preparing a substrate containing at least one triacylglycerol; placing this substrate in contact with a substance potentially active in the field of lipolysis, and with a lipoprotein lipase, in the presence of a cofactor of lipoprotein lipase, for a period of time sufficient to release at least in part one fatty acid of the triacylglycerol; and determining the capacity of inhibition of the release of the fatty acid resulting from the activity of the lipoprotein lipase, under the action of said potentially active substance, and evaluating the result of the inhibition which is either compared to the result obtained in the absence of the potentially active substance tested or compared with the result obtained in the presence of a known inhibitor acting as reference. Cosmetic and pharmaceutical uses are described.

Figure 1

"Express Mail" mailing label number EL815521727US
Date of Deposit 25 June 2001
I hereby certify that this paper or fee is being
deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service
under 37 CFR 1.10 on the date indicated above and
is addressed to:
Assistant Commissioner for Patents, Washington D.C. 20231
Omesh Singh (Printed Name)
Omesh Singh (Signature)

05888824-062504